

THE PIANO CONTEST.

In the piano contest conducted by Summer & Hipp, the following is the standing of the candidates:

Dosha Franklin, City.....	2600
Mary Hardeman, City.....	1000
Mary Yocombe, Mollohon.....	1000
Daisy Milstead, Mollohon.....	1000
Laura Lominick, City.....	1000
Lizzie Earhardt, City.....	1000
Lossie Mae Boozer, City.....	7900
Willie Mae Wise, Prosperity.....	1000
Annie Singley, Slighs.....	1000
Annie Mae Bedenbaugh, Slighs.....	1000
Vera Boland, Little Mountain.....	1000
Ellie Jacobs, Little Mountain.....	1000
Cora Sheely, Little Mountain.....	1000
Maud Setzler, Pomaria.....	1000
Anna Koon, Pomaria.....	1000
Helen Hentz, Pomaria, R. F. D. 1000	
Annie Eargle, Pomaria.....	1000
Laura Suber, Pomaria.....	1000
Jannie Mae Sease, Newberry, R. F. D.	3400
Joe Caldwell, Newberry, R. F. D. 1000	
Mayme Cromer, Newberry, R. F. D.	1000

Kate Henderson, Blairs, S. C., R. F. D.	1000
Rena Whitney, Blairs, R. F. D.	1000
Mary Hardy, Blairs, R. F. D.	1000
Nanny Eison, Blairs, R. F. D.	1000
Frances Jeter, Whitmire, S. C.	1000
Winnie Henderson, Whitmire.....	1000
Edith Folk, Jalapa, S. C.	7115
Mary Brown, Newberry, R. F. D. 1000	
Marie Wendt, Newberry, R. F. D. 1000	
Essie Wilson, Newberry, R. F. D. 1900	
Willie Riser, Chappells, R. F. D. 1000	
Nina J. Atchinson, Chappells.....	1000
Maggie Livingston, Newberry, R. F. D. No. 4.	1000

Pearl Schumpert, Newberry, R. F. D. No. 7.	1000
Maggie Livingston, City.....	2400
Lilla Ringer, Pomaria, R. F. D.	1000
Maggie Bobb, City.....	1000
Ola Brown, Newberry, R. F. D. 1000	
Clara Gibson, Prosperity, S. C.	1000
Eula Ray Sligh, Pomaria, R. F. D. 1000	
Ida Coleman, Silverstreet.....	1000
Lucia Hazle, Colemans, S. C.	1000
Ethel Crumbley, Colemans, S. C. 1000	
Ella Summer, Newberry, S. C.	1000
Ida Glenn, Saluda, S. C.	1000
Mattie Glasgow, Jalapa, S. C.	1000

An elegant Krause piano will be given away to some one of these young ladies of Newberry county, who may receive the largest number of votes. This is an exceptional opportunity for young ladies possessing musical talent to obtain a standard piano, and should be taken advantage of at once.

Summer & Hipp offer as inducement to your regular trade at their store 200 votes for every dollar spent in their general stock in any department.

The ballot box is now open and sample prize piano is for view at the store of Summer & Hipp, where you are invited to try it.

Arrangements have been made with The Herald and News by which you can get 200 votes for each dollar that you pay on renewal of your subscription or for new subscriptions.

This gives you two opportunities to take the chance at this beautiful piano.

CLEMSON EXTENSION WORK.

Article 26—Part I.

In reply to criticisms that we sometimes hear, that Clemson college will not analyze sample of fertilizers unless we first know who manufactured them and what they claimed to contain, I wish to make the following explanation of just who these samples are drawn and passed through the office to the chemists who analyze them, and which will show such criticisms are unjust and without any foundation, in fact.

The laws on this subject recognize and provide for only two classes of these samples, first: Official samples drawn by inspectors sent out for that purpose, and 2nd: Farmers' or purchasers' samples, sent to the college by the farmer or purchaser when drawn in accordance with laws governing this subject.

Section 1530 of statutes of this State requires the trustees of Clemson college to send their official inspectors to get samples of all commercial fertilizers they find sold, or offered for sale, and send these samples to the college for analysis. For this purpose the State is divided into twelve divisions, regard being had to railroad factories and volume of fertilizer trade. To each of these districts an inspector is sent, instructed to go often to every depot and cross roads where commercial fertilizers are sold or delivered, and draw samples from each brand. The sample must be taken from at least one-tenth of the lot—for instance, if 100 sacks in lot, he must draw from at least ten; if 50 sacks, then from five; if less than ten, from all. The samples are then drawn

are placed on a paper or clean board, and after being carefully mixed, a sample bottle of 2 ounces is filled. This bottle is sealed by placing melted wax on the cork, upon which while still warm, is impressed a metallic seal which would show any tampering with the sample. On this bottle is glued a label giving the number, the inspector's name, and the date of the drawing. The inspector now writes on a sheet of paper the same number as that on the label and an exact copy or description of every brand or mark found on the sack or package, which must contain the manufacturer's name and address, the weight and the guaranteed analysis. All this has been done in the presence of a witness who unites with the inspector in an affidavit that this was a fair and representative sample of the lot, and that it was drawn, sealed and numbered before the signing. This paper containing the description is then wrapped about the sample bottle and expressed to this office. The descriptive paper is here carefully pasted in large invoice book kept for the purpose, and the sample is sent by number only to the chemist. Suppose the number of the sample was 450. We send sample No. 450 to the chemist with instructions to hunt for the three ingredients, and with positively no other marks to indicate who made it or what it contained. After its analysis is made, copy of same sent me by the chemist. This is pasted carefully by the side of the inspector's description, and both are published in a bulletin. Until then, positively, the chemists no more know who made the fertilizer, or what it contained, than a government mule. I alone have the information, which I am obliged to have, or I could not later publish it for the benefit of the farmers who buy fertilizers. Can any better method be devised for insuring both to buyer and seller absolute fairness and accuracy, both in the drawing and analyzing of these official samples?

H. M. Stackhouse,
Secretary Board.

PEOPLE WITH BIG BRAINS.

Some of the Largest Heads on Record Belonged to Lunatics.

Is there any truth in the commonly accepted idea that a big brain is necessarily associated with a big mind?

The human brain consists of five major divisions, which, though intimately connected, are severely distinct as to function. Named from below upward these parts are the medulla, pons midbrain, cerebellum and cerebrum. All parts of the brain are permeated by nerve fibers, and are therefore concerned in the transmission of nerve impulses; but at least three parts are primarily occupied with other business. The medulla, which is the stalk-like connection between the brain and the spinal cord, contains nuclei of nerve cells, which propel the heart, lungs, blood vessels and so on. The pons is a broad band of fibers, which serves to connect the right and left sides of the base of the brain. The midbrain is the forked upward extension of the medulla, a prong passing into each of the great hemispheres of the cerebrum, and, like the pons, the midbrain is chiefly a conducting portion of the brain. The cerebellum, or "little brain," lies under the back part of the cerebrum and on top of the pons. It is the regulator of voluntary muscular motion. An animal deprived of its cerebellum can move, feel and think, but can not control its movements. Finally, we come to the cerebrum, the largest division of the brain, which overhangs the other four divisions in the form of two big convoluted hemispheres divided by a deep longitudinal fissure. In these hemispheres reside the physical mechanism of consciousness—reason, feeling, will. Here, let us observe, that of the five parts of the brain, only one, the cerebrum, has to do with the intellect. In fishes the cerebrum is the smallest part of the brain. Accordingly, though the whale has a larger brain than man, most of the brethren of Jonah are possessed of higher intelligence than is exhibited by the largest of fishes. The whale has more brains, but man has more cerebrum.

A cross section of the cerebrum shows that this part of the brain is made up of a large core of white nerve fibers and a comparatively thin rind of nerve cells or gray matter. In animals of low intelligence, rodents, for example, the coating of gray matter is comparatively smooth over the surface of the cerebrum. But in higher animals the gray matter is seen to dip down into grooves and fissures now and then, an arrangement which requires more gray matter to cover a brain of given size than is required to cover the smooth brains of a rat. In man the infolding of gray matter is carried to a high degree of complexity. But in idiots the brain is smooth and less convoluted than in intelligent men. Consequently an imbecile might have a larger cerebrum than a bright man, but less gray matter. The brains of children are less convoluted than those of their elders.

Another feature of the case is that

the amount of cerebration is largely dependent upon the amount of blood circulating in the cerebrum. An individual possessed of a large and well convoluted cerebrum might be so handicapped by a feeble heart and poor nutrition as not to measure up to the average mental standard.

The average white man's brain weighs from 49 to 50 ounces. More delicate of frame and faculty, the members of the fair sex come next with an average brain weight of 43 to 45 ounces. The smallest human brains are found in Central Africans. And the average civilized infantile brain, at birth weighs from 10 to 12 ounces, a brain mass much greater in proportion to the body than obtains in the adult.

Some of the largest brains on record belonged to lunatics. Several of these weighed upward of 60 ounces, and one weighed 64 1-2.

If, however, a large brain does not necessarily mean a large intelligence, it certainly does not necessarily indicate a small intelligence. An excessively small cerebrum nearly always is associated with idiocy, and contrariwise, some of the greatest intellects

have resided in excessively large brains. Cuvier, who did so much for comparative anatomy and philosophy, had a brain which weighed 64 1-3 ounces; the brain of Daniel Webster weighed 63 ounces, as did that of Abercrombie, the great Scotch authority on the brain and nervous system, and both "Byron and Cromwell had abnormally heavy brains, showing marked evidence of disease."

And, finally, the colonel appears to have a rather large head himself.—New Orleans Times-Democrat.

A Massachusetts farmer who raised 103 1-2 bushels of corn on an acre is claiming to have broken the world's record. He is evidently ignorant of the fact that he is not in a class even with the children of South Carolina.—Yorkville Enquirer.

ASSESSMENT OF PERSONAL PROPERTY FOR FISCAL YEAR 1911.

I, or an authorized agent, will be at the following places named below for the purpose of taking returns of personal property for fiscal year 1911: Newberry, January 1 to 10, inclu-

sive.
Kinards, Wednesday, Jan. 11
Whitmire, Thursday and Friday, January 12 and 13.
Jolly Street, Monday, Jan. 16.
Pomaria, Tuesday, Jan. 17.
Walton, Wednesday, Jan. 18.
Glymphville, Thursday, Jan. 19.
Maybinton, Friday, Jan. 20.
Prosperity, Monday and Tuesday, Jan. 23 and 24.
Little Mountain, Wednesday, Jan. 25.

O'Neill, Thursday, Jan. 26.
St. Lukes, Friday, Jan. 27.
Longshores, Monday, Jan. 30.
Silverstreet, Tuesday, Jan. 31.
Chappells, Wednesday, Feb. 1.
And at Newberry until February 20, after which date a penalty of 50 per cent. will be added against all persons, firms, or corporations failing to make their returns.

The law requires a tax to be charged on all moneys, notes and mortgages, also an income tax on gross incomes in excess of \$2,500.

There shall be a capitation tax of fifty cents on all dogs, the proceeds to be expended for school purposes. Does not returned for taxation shall

not be considered as property in any of the courts of this State.

All male persons between the ages of 21 and 60 years are liable to pay poll tax, except Confederate soldiers, or those persons incapable of earning a support from being maimed or from any other cause.

Nothing but personal property is to be assessed this year, but all persons who have bought or sold any real estate since last return are required to note such transfers on their returns for 1911.

All property must be assessed "at its true value," which is construed to mean "the sum of money for which such property, under ordinary circumstances, would sell for cash."

Please do not ask that your property be taken from the auditor's duplicate the same as last return, for the law requires that all property must be listed on regular tax return, blanks an dsigned and sworn to by person listing same.

Name of township and school district must be given on every return.
Eug. S. Werts,
Auditor Newberry County,
Newberry, S. C.

See Toyland in All It's Beauty

Anderson's 10c. Store

Where you will find the most complete showing of Toys and Christmas Goods ever shown in Newberry. You can buy all your presents here, and the prices will be small. Let us urge you to do your Christmas shopping early. Begin today, and every time you come visit our store, we will have something new to show you. Bring the little ones with you, they'll enjoy it and so will you. We offer a few suggestions as to what to give for Christmas. Save this list, check off what you want, bring it with you and it will help you in making a selection. We have thousands of other suitable gifts besides the ones listed below.

FOR THE LITTLE FOLKS

Dolls	1c. to \$1.00
Doll Beds	10c. to \$1.00
Tables	10c. to \$6.00
Writing Desks	10c. to \$1.00
Black Boards	35c.
Doll Furniture	10c. to 50c.
China Tea Sets	10c. to \$1.00
Trains	10c. to \$1.00
Automobiles	10c. to 50c.
Street Cars	50c.
Animals	5c. to 50c.
Rocking Horse	60c. to \$1.00
Doll Carriages	25c. to \$1.50
Horns	5c. to 50c.
Games	5c. to \$1.00
Blocks	5c. to 50c.
Rubber Balls	5c. to 50c.
Rubber Printing Outfit	10c.
Chime	10c. to 25c.
Trunks	10c. to \$1.00
Come Backs	10c.
Base Balls	5c. and 10c.
Base Ball Mitts	10c. to 25c.
Foot Balls	10c.
Surprise Boxes	5c. and 10c.
False Faces	5c. to 25c.
Pop Guns	5c. to 50c.
Air Rifles	50c. to \$1.00
Tool Chests	10c. to \$1.00
Dynamoes	25c. to \$1.00
Wagons	10c. to 50c.
Stoves	10c. to 25c.
Sand Mills	10c. to 25c.
Sand Moulds	10c.
Watches	5c. and 10c.
Paint Sets	5c. to \$1.00
Books	5c. to 25c.
Doll Sets	10c. to 25c.
Painting Books	25c.
Sand Pails	5c. and 10c.
Garden Sets	10c. and 25c.
Toy Irons	5c. and 10c.
Musical Toys	5c. to 25c.

SUGGESTIONS FOR YOUNG LADIES

Books	25c.
Box of Writing Paper	10c. to \$1.00
Box of Handkerchiefs	10c. to \$1.50
Glove Case	10c. to 25c.
Handkerchief Cases	10c. to 25c.
Ribbon Cases	10c. to 25c.
Hair Receivers	10c. to 50c.
Puff Boxes	10c. to 50c.
Bureau Sets (10 pieces)	95c.
Pin Trays	10c. to 50c.
Card Holders	25c. to 50c.

Purses	10c. to 50c.
Post Card Albums	10c. to \$1.00
Scrap Books	25c.
Work Boxes	10c. to 50c.
Christmas Booklets	2 1/2c. to 10c.
Fancy Baskets	10c.
Fancy Collars	25c.
Music Rolls	50c. to \$1.00
Comb and Brush Sets	35c. to \$1.00
Comb and Brush Trays	25c. to \$1.00
Hat Pin Holders	10c. to 25c.
Pin Cushions	10c.
Pillow Tops	10c.
Handkerchiefs	5c. to 50c.
Pictures	10c. to 75c.
Mirrors	10c. to \$1.00
Picture Frames	10c. to \$1.00
Bibles	50c. to \$1.00
Testaments	10c. to 50c.
Hat Pins	10c.

GIFTS FOR YOUNG MEN

All Silk Neck Ties in Holloy Box	15c.
All Silk Bow Ties, in Holloy Box	15c.
Comb and Brush Trays	25c. to \$1.00
Comb and Brush Sets	35c. to \$1.00
Collar and Cuff Boxes	35c. to \$1.00
Shaving Sets	\$1.00
Shaving Mugs	10c. to 50c.
Initial Handkerchiefs	5c. and 10c.
Box 1-2 Hose	10c. to 25c. pr.
Mirrors	10c. to \$1.00
Picture Frames	10c. to \$1.00
Bibles	50c. to \$1.00
Testaments	10c. to 50c.
Box Writing Paper	10c. to \$1.00
Purses	5c. to 50c.
Pair Cuff Buttons	25c.
Watches	\$1.00
Whisk Broom Holders	10c.

FOR MOTHER OR FATHER

Lamp	25c. to \$1.50
Cup and Saucer	10c. to 50c.
Family Bibles	\$1.00
Lemonade or Water Set	\$1.00
Berry Sets	60c. to \$1.00
Glass Pitchers	10c. to 75c.
Linen Towels	25c.
Cake Plates	10c. to \$1.00
Comb and Brush Sets	35c. to \$1.00
Comb and Brush Trays	25c. to \$1.00
Bowl and Pitcher	\$1.00
Pictures	75c.
Coal Bins	\$1.00

And the Babies, we haven't forgot them, for we have something here for every Baby in Newberry county.

Visit our store every day from now until Christmas and you will see something new every time you come. COMPARE OUR PRICES AND SAVE THE DIFFERENCE.

Anderson's 10c. Store

Santa Claus' Headquarters

One of the 1,000 United 5 and 10 Cents Stores.